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UCT-0012-P



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Timothy Hla et al.)
Serial No.: 09/945,353) Group Art Unit: 2634
Filed: 8/31/01) Before the Examiner:
For: METHOD FOR REGULATING)
ANGIOGENESIS)

INFORMATION DISCLOSURE STATEMENT
UNDER 37 CFR §§ 1.56, 1.97 AND 1.98

Assistant Commissioner for Patents
Washington, D.C. 20231

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Sir:

In compliance with the duty to disclose, applicants submit herewith copies of publications of which those designated in 37 CFR § 1.56 are aware which the Examiner may consider material. Moreover, applicants direct the Examiner's attention to parent application USSN 09/651,846 filed on August 31, 2000, from which this application claims priority, wherein further prior art is of record. Pursuant to 37 CFR § 1.98 (d) copies of this previously submitted or cited prior art are not included. All of the publications being disclosed are listed on attached form PTO-1449.

I certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231 on	
March 13, 2002 (Date of Deposit)	
Tracy A. Sweatt (Name of Person Mailing Paper)	
Signature <i>Tracy A. Sweatt</i>	Date 3/13/02

Consideration of this Information Disclosure Statement is respectfully requested, since the Examiner may consider the information provided herein material to the patentability of the subject application as defined in 37 CFR § 1.56.


Since this Information Disclosure Statement is being filed more than three months from the filing date of the subject application but before the mailing date of a first Office Action on the merits, no fee or certification under 37 CFR § 1.97 (e) is required.

However, in the event the Commissioner of Patents deems that any fee is required under 37 CFR §§ 1.16 and 1.17 in connection with this application, applicant's attorneys authorize that such fee be charged to Deposit Account No. 06-1130.

Respectfully submitted,

Timothy Hla et al.

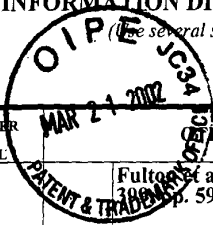
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INFORMATION DISCLOSURE CITATION

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Fulton et al., "Regulation of endothelium-derived nitric oxide production by the protein kinase Akt", Letters to Nature., Vol. 399, p. 597-601 (1999) ✓

Paik et al., "Sphingosine 1-Phosphate-induced Endothelial Cell Migration Requires the Expression of EDG-1 and EDG-3 Receptors and Rho-dependent Activation of α v β 3- and β 1-Containing Integrins", J. Biol. Chem., Vol. 276 No. 15, 11830-11837 (April 13, 2001) ✓

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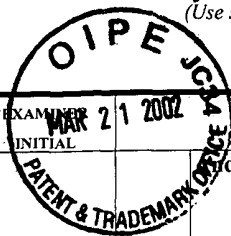
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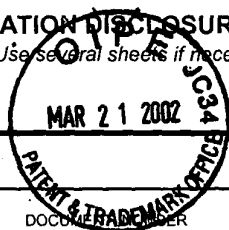
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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	3,472,931	1/17/69	Stoughton			
	3,891,757	1/24/75	Higuchi			
	5,411,947	5/2/95	Hostetler et al.			
	5,681,940	10/28/97	Wang et al.			
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	6,025,331	2/15/00	Moses et al.			
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	5,851,999	12/22/98	Ullrich et al.			

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	WO 99/19513	10/97	PCT				
	1,464,975	3/8/74	Great Britain				
	1,001,949	7/19/62	Great Britain				

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